#### PCT

# WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau

### INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

- (51) International Patent Classification 7: G07F 19/00, G06F 17/60
- (11) International Publication Number:

WO 00/33272

(43) International Publication Date:

8 June 2000 (08.06.00)

- (21) International Application Number:
- PCT/US99/28605

A1

- (22) International Filing Date:
- 2 December 1999 (02.12.99)
- (30) Priority Data:

60/110,673

US 2 December 1998 (02.12.98)

- (71) Applicant: PINNACLE COMMUNICATIONS INTERNA-TIONAL, INC. [US/US]; 3751 San Jose Place, Suite 15, Jacksonville, FL 32257 (US).
- (72) Inventor: LEVINE, William, A.; 2994 Bernice Drive, Jacksonville, FL 32257 (US).
- (74) Agent: GARDNER, Arthur, A.; Gardner & Groff, P.C., Paper Mill Village, Building 23, 680 Village Trace, Suite 300, Marietta, GA 30067 (US).
- (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

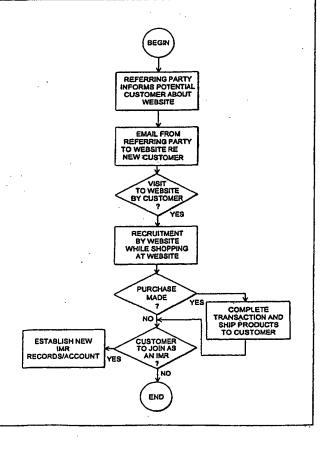
#### Published

Without international search report and to be republished upon receipt of that report.

(54) Title: INTERNET-BASED NETWORK MARKETING

#### (57) Abstract

A multi-level marketing business method for use in connection with the Internet. The method includes the step of maintaining an Internet website for selling products and services directly to the consumer or potential customer. The novel multi-level marketing business method utilizes independent marketing representatives (IMRs) for informing a potential customer of the existence of the website and its address. When the potential customer visits the website, the website presents information to the potential customer for the purpose of recruiting the potential customer via the website to become an IMR himself (or herself). If the potential customer makes a purchase from the website, the first IMR is awarded a sales commission. If the potential customer becomes an IMR himself or herself, then the first IMR is awarded with future sales commissions for future sales attributable to the new IMR. Also, existing customers can refer new potential customers and thereby earn sales commissions for purchases by the new customers, and thereby can have the sales commissions applied against their own purchase to "zero out" their purchases.



# FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AL	Albania	ES	Spain	LS	Lesotho	SI	Slovenia
AM	Armenia	Fl	Finland	LT	Lithuania	SK	Slovakia
AT	Austria	FR	Prance	LU	Luxembourg	SN	Senegal
ΑŬ	Australia	GA	Gabon	LV	Latvia	SZ	Swaziland
۸Z	Azerbaijan	GB	United Kingdom	MC	Monaco	TD	Chad
BA	Bosnia and Herzegovina	GE	Georgia	MD	Republic of Moldova	TG	Togo
BB	Barbados	GH	Ghana .	MG	Madagascar	TJ	Tajikistan
BE	Belgium	GN	Guinea	MK	The former Yugoslav	TM	Turkmenistan
BF	Burkina Faso	GR	Greece		Republic of Macedonia	TR	Turkey
BG	Bulgaria	HU	Hungary .	ML	Mali	TT	Trinidad and Tobago
BJ	Benin	le.	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
ÇA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Vict Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
CH	Switzerland	KG	Kyrgyzstan	NO	Norway	zw	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's	NZ	New Zealand	211	Zilloabwe
CM	Cameroon		Republic of Korea	PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazaksian	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	Li	Liechtenstein	· SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia ·	LR	Liberia	SG	Singapore		
				50	omeghore		

# **INTERNET - BASED NETWORK MARKETING**

5

15

20

25

30

#### CROSS REFERENCE TO RELATED APPLICATION

The present non-provisional patent application is a continuation-in-part of U.S. Provisional Application Serial Number 60/110,673, filed on December 2, 1998.

### **TECHNICAL FIELD**

The present invention relates generally to the sale of goods and services over the Internet and in particular relates to network marketing sales over the Internet.

#### **BACKGROUND OF THE INVENTION**

Traditional network marketing, also known as personal marketing or direct marketing, generally can be considered to be any method of marketing that allows independent sales representatives to enlist new sales representatives and to draw commissions from the sales by those new recruits. Network marketing has been used to sell a wide variety of products and has been very successful in many instances. The best known network marketing companies include Amway Corporation and Mary Kay Cosmetics. Various products have been marketed in this way, such as cleaning products (Amway), cosmetics (Mary Kay Cosmetics), and long-distance telephone service (Excel Communications and US Sprint).

Traditional network marketing can be a very effective means for selling and distributing products. This is so because the customer can be educated in person about a product, which is more direct than the use of television and print advertisements. Also, direct sales can allow for actual product testing and evaluation by the potential consumer. Moreover, the impact of testimonials by consumers or by the distributor is enhanced. Also, in comparison to other methods of distributing products, network marketing independent sales representatives can give the consumer higher levels of attention and service.

One major drawback to traditional network marketing is the reliance on independent sales representatives or independent marketing representatives (IMR's) to enlist new IMR's. The enrollment of new IMR's at a level beneath the existing

WO 00/33272

2

IMR's creates multiple levels in the network marketing structure. Persons whom an IMR enrolls are referred to as their "downline" IMR's. If a downline IMR also enrolls IMRs, this creates additional levels in the structure. This type of arrangement requires that the IMR be an effective salesman, not only for selling products, but for selling other consumers on the idea of becoming IMRs themselves. Many people find this aspect of network marketing unpleasant and awkward. This is a substantial problem, slowing the growth of the network marketing company. Another drawback to traditional network marketing is that it is totally dependent on distributor (IMR) performance.

10

5

Accordingly, it can be seen that a need yet remains for a network marketing arrangement which does not require the IMR to personally try to sell other people on the idea of becoming IMRs themselves. A need also exists for a network marketing approach which is not totally dependent on the performance of IMRs. It is to the provision of such that the present invention is primarily directed.

15

20

#### SUMMARY OF THE INVENTION

Briefly described, in a first preferred form of the present invention, it comprises a multi-level marketing business method for use in connection with the Internet. The method includes the step of maintaining an Internet website for selling products and services directly to the consumer or potential customer. The novel multi-level marketing business method utilizes IMRs for informing potential customers of the existence of the website and its address. When the potential customer visits the website, the website presents information to the potential customer for the purpose of recruiting the potential customer via the website to become an IMR himself (or herself). If the potential customer makes a purchase from the website, the first IMR is awarded a sales commission. If the potential customer becomes an IMR himself or herself, then the first IMR is awarded future sales commissions for future sales attributable to the new IMR.

30

25

Preferably, the step of informing a potential customer comprises sending an electronic message to the potential customer. Most preferably, this takes the form of sending an e-mail message to the potential customer. Alternatively, the potential

3

customer can be simply called on the telephone or otherwise reached in any convenient manner.

Preferably, the fact that a first IMR has contacted the potential customer is communicated to the network marketing company. This can be accomplished by sending an electronic message to the Internet website (or to an operator thereof) advising that the first IMR has contacted the potential customer and informed the potential customer of the existence and address of the website. This fact is recorded for future reference for properly crediting the first IMR with purchases made by the potential customer or, if the potential customer becomes an IMR himself or herself, with potential sales of potential customers downline therefrom.

5

10

15

20

25

30

This link between the first IMR and the potential customer preferably is stored for future reference in a computer system to maintain the link between the first IMR and the customer. This link is then used to ensure that the first IMR receives proper credit.

In one manner of carrying out the invention, the sales commission owed to the first IMR is payed out in money. In another manner of carrying out the invention, in order to be eligible to become an IMR, the potential IMR must first sign up for a monthly fee-generating service and the sales commission is paid out at least in part in credits against charges owed by the first IMR for the monthly fee-generating service. For example, one can require that in order to become an IMR, the person must first sign up for long-distance telephone service or Internet-access service from the network marketing company. These are good examples of recurring fee-generating services that many people already need and use, thus providing a ready vehicle for encouraging the IMR to try to earn sales commissions to "zero out" the monthly service charge otherwise owed by the IMR.

In another preferred form, the present invention comprises a customer-based marketing business method for use in connection with the Internet. The method includes the step of maintaining an Internet website for selling products and services directly to the consumer or potential customer. The novel multi-level marketing business method utilizes existing customers for informing potential new customers of the existence of the website and its address. If the potential customer makes a

4

purchase from the website, the referring existing customer is awarded a sales commission in the form of a credit against the existing customer's purchases. In this way, the existing customer can "zero out" his bill. This provides a strong motivation for existing customers to rapidly expand the customer base, which benefits both the company and the existing customers.

In addition to an IMR-based network marketing approach and a customer-based network marketing approach as described above, one can combine these two approaches. In a combined IMR and customer-based network marketing program, IMRs can earn credits and cash for referral sales, while existing customers can earn credits to "zero out" their own bill.

The inventions just described solve one of the major problems of known network marketing methods. Namely, the present invention allows individuals to take advantage of their networking capability (i.e., their ability to contact people that they may know or know of for potential sales) without requiring that they be effective in (or even directly engaged in) enlisting other individuals to become IMRs. This represents a major step forward. No longer does a person have to himself try to sell someone else on the idea of becoming, in effect, a salesman. Thus, a major drawback of known network marketing methodologies has been eliminated. Moreover, in addition to the ordinary incentive for an IMR of potentially earning cash payments for sales commissions, the present invention preferably provides a secondary motivation for remaining active in network marketing. Namely, by requiring the IMR to take a service from the network marketing company for a monthly service charge and allowing the IMR to earn sales commissions to potentially "zero out" the monthly service charge, an additional motivation is provided for remaining active and engaged in referring potential customers to the website. Importantly, a strong motivation is provided to existing customers to refer new potential customers.

5

10

15

20

5

#### **BRIEF DESCRIPTION OF THE DRAWING FIGURES**

Fig. 1 is a schematic, functional block diagram depicting Internet-based network marketing according to a preferred form of the invention.

Fig. 2 is a schematic, functional block diagram of an Internet-based network marketing arrangement in a more particular form of the invention.

#### DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

The present invention elegantly solves what has been a problem holding back network marketing by intelligently marrying some elements of traditional network marketing with Internet-based technologies.

This elegant solution to the problem is best understood first by reference to Fig. 1 and Fig. 2 which give a good visual overview of the invention and then by reference to a narrative description. Accordingly, what follows is an overview of the figures and then a narrative of the business methodology.

15

10

5

Overview of Figure 1 and Figure 2.

#### **Step 1: Informing the Potential Customer**

The IMR (or existing customer) informs the potential customer about the existence and address of the website. This can be accomplished by e-mail, mail, phone, inperson, etc.

#### Step 2: Linking the IMR to the Potential Customer

The IMR (or existing customer) notifies the company via e-mail of the potential customer he (she) has referred to the website. This can be done after, before, or at the same time as when the IMR makes the referral. Also, the referring party could simply provide the e-mail address of the referral and the network marketing company could originate the referring party's referral e-mail and record the link between the referring party and the potential new customer. This latter approach requires only one e-mail by the referring party.

6

#### Step 3: Home Page

Individuals (potential customers) desiring to make a purchase enter the service provider's Home page.

## 5 Step 4: Customer Identification

Customers identify themselves as a first time customer, previous customers and/or Independent Marketing Representative (IMR).

#### Step 5: Verification

10 Customer information is validated so they can be categorized to shop and make a purchase.

#### Step 6: Looking for Purchase

Customers browse for product descriptions, pricing, and availability.

15

#### Step 7: Making a Purchase

Once the product, program, or service has been chosen, the customer is notified as to the gross purchase price, amount of credits available, and the net purchase price.

#### 20 Step 8: Payment

Once the product, program, or service has been chosen, customers are given the option of paying by credit card, electronic transfer, and/or application of credits.

#### Step 9: Verification of Purchase

An e-mail receipt for verification of the purchase is then provided with a transaction number for future tracking.

#### Step 10: Application of Credits

Once the purchase has been completed, paid for, and received, a percentage of the amount of the purchase is applied to the referring party as credits and commissions are paid to members of the marketing system.

7

# THE INTERNET-BASED NETWORK MARKETING PROGRAM AS COMMERCIALLY IMPLEMENTED

The assignee of the present invention has commercialized the invention as of the time of the filing of this non-provisional U.S. patent application. The company's Internet-based network marketing program is operating (at present with a limited number of products) on a state-of-the-art virtual shopping mall, which can be accessed at <a href="https://www.pinnacleld.com">www.pinnacleld.com</a>. The commercialized version of the invention rewards both IMRs and existing customers for referral sales.

5

10

15

20

25

30

The Internet-based network marketing program is designed to market products and services over the Internet. The Internet-based network marketing program allows customers to earn credits against purchases by referring other customers to the program operator's products and services. The program also integrates direct to the customer network marketing techniques with Internet buying to create the opportunity for IMRs (independent marketing representatives or IMRs) not only to earn credits against purchases but also to earn income. Customers who refer other customers to the company's products and services (such as Internet access, long-distance and Internet-based network marketing) receive credits against their Internet-based network marketing purchases in an amount equal to a specific percentage of purchases made by the customers who they referred to the company. These credits may be used to "zero out" the entire cost of purchases made by the referring customer. The referring customer may also elect to become an IMR and to earn cash payments in addition to the credits. The customers referred to the company will also learn about the opportunity to earn credits and the opportunity to earn cash payments by becoming an IMR.

The Internet-based network marketing method according to the present invention lends itself to a company "partnering" with various suppliers in a strategic way. For example, a company can simply buy and stock a vendor's products for sale through the company's virtual shopping mall or can provide an Internet link to the vendor's website to offer the vendor's entire line of products (and entire inventory). This has advantages for both. The partnering business methodology combines the best qualities of a direct to consumer sales and marketing system,

with the efficiency and instant communication features of modern technology and the Internet to deliver a profit producing business process to replace the capital-intensive, loss-generating practices of many high-growth E-commerce companies. The partnering model separates various sales and marketing activities into individual profit centers and then implements solutions using the most efficient combination of technology and personal interaction. This approach gives a company the ability to truly customize services for particular products, partners, or customer groups, while insuring that it receives fair compensation for the services that it provides. Specifically, the partnering model provides strategic services for a defined percentage of gross sales, which significantly improves current cost and revenue models of associate and partner businesses. The partnering model also creates an opportunity for associate and partner businesses to expand revenue from current customers, recognize revenue from prospects that choose not to become a customer, and attract new customers without expensive up-front advertising or promotion.

9

#### **CLAIMS**

#### I claim:

5

10

15

20

25

30

 A multi-level marketing business method comprising the steps of: maintaining an internet website for selling products thereat;

informing a potential customer, through a first IMR, of the existence of the website and its address, wherein the first IMR is part of a hierarchical sales force having a plurality of levels;

when the potential customer visits the website, presenting recruiting information at the website for recruiting the potential customer via the website to become an IMR;

if the potential customer makes a purchase from the website, awarding the first IMR who informed the potential customer a sales commission;

if the potential customer becomes an IMR, awarding the first IMR with future sales commissions for future sales that are attributable to the new IMR;

wherein in order to be eligible to become an IMR, the potential IMR must first enroll in a monthly fee-generating service at a monthly service charge; and

wherein the sales commission payable to the first IMR is first applied to the first IMR's monthly service charge to potentially zero out the monthly service charge and any excess over the amount of the monthly service charge is paid out as a commission in money or purchasing credits.

- 2. A multi-level marketing business method as claimed in Claim 1 wherein the step of informing a potential customer comprises sending an electronic message to the potential customer.
- 3. A multi-level marketing business method as claimed in Claim 2 further comprising the step of forwarding from the first IMR to an operator of the Internet website a message linking the IMR with the potential customer for the purpose of giving the first IMR proper credit.

- 4. A multi-level marketing business method as claimed in Claim 3 further comprising the step of recording that the potential customer has been informed by the first IMR.
- 5 5. A multi-level marketing business method as claimed in Claim 1 wherein the monthly fee-generating service is long-distance telephone service.
  - 6. A multi-level marketing business method as claimed in Claim 1 wherein the monthly fee-generating service is an Internet-access service.

 A multi-level marketing business method comprising the steps of: maintaining an Internet website for selling products;

10

20

25

30

informing a potential customer, through a first IMR, of the existence of the website and its address;

when the potential customer visits the website, recruiting the potential customer via the website to become an IMR;

if the potential customer makes a purchase from the website, awarding the first IMR a sales commission; and

if the potential customer becomes an IMR, awarding the first IMR with future sales commissions for future sales attributable to the new IMR.

- 8. A multi-level marketing business method as claimed in Claim 7 wherein the step of informing a potential customer comprises sending an electronic message to the potential customer.
- 9. A multi-level marketing business method as claimed in Claim 8 further comprising the step of forwarding from the first IMR to an operator of the Internet website a message linking the first IMR with the potential customer for the purpose of giving the first IMR proper credit.

11

- 10. A multi-level marketing business method as claimed in Claim 9 further comprising the step of recording that the potential customer has been informed by the first IMR.
- 5 11. A multi-level marketing business method as claimed in Claim 7 wherein the sales commission is paid out in money.
  - 12. A multi-level marketing business method as claimed in Claim 7 wherein the sales commission is paid out at least in part in credits against charges owed by the first IMR.
  - 13. A multi-level marketing business method as claimed in Claim 7 wherein the IMRs are part of a multi-level hierarchical sales force.
- 15 14. A multi-level marketing business method as claimed in Claim 7 wherein in order to be eligible to become an IMR, the potential IMR must first sign up for a monthly fee-generating service.
- 15. A multi-level marketing business method as claimed in Claim 14 wherein the
   20 monthly fee-generating service is long-distance telephone service.
  - 16. A multi-level marketing business method as claimed in Claim 14 wherein the monthly fee-generating service is Internet-access service.

-125-

25 17. A multi-level marketing business method as claimed in Claim 14 wherein the sales commission payable to the first IMR is first applied to the first IMR's own monthly service charges owed in an effort to zero out the monthly service charges and any excess is paid out as a commission in money.

18. A network marketing business method comprising the steps of: maintaining an Internet website for selling products;

informing a potential customer, through an existing customer, of the existence of the website and its address;

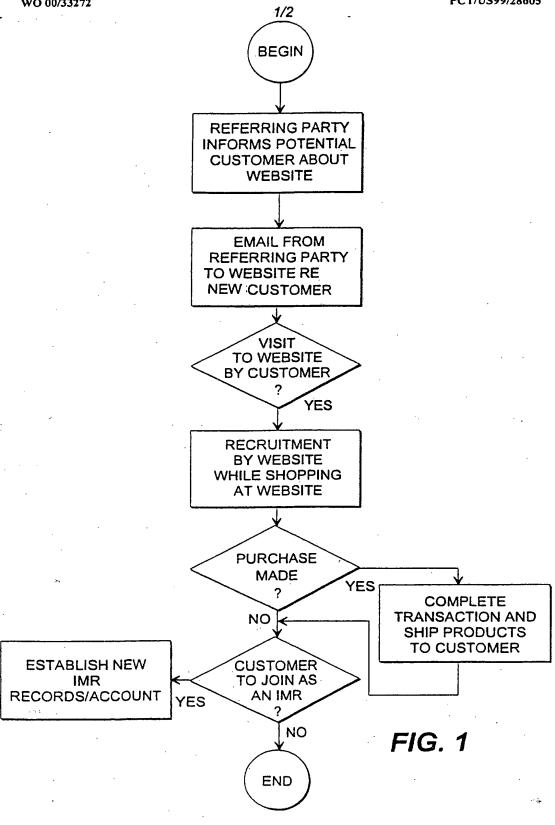
if the potential customer makes a purchase from the website, awarding the existing customer a sales commission as a credit against purchases by the existing customer to potentially zero out the existing customer's charges.

- 19. A network marketing business method as claimed in Claim 18 wherein the step of informing a potential customer comprises sending an electronic message to the potential customer.
- 20. A network marketing business method as claimed in Claim 19 further comprising the step of forwarding from the existing customer to an operator of the Internet website a message linking the first existing customer with the potential customer for the purpose of giving the existing customer proper credit.
- 21. A network marketing business method as claimed in Claim 20 further comprising the step of recording that the potential customer has been informed by the existing customer.
- 22. A network marketing business method as claimed in Claim 18 further comprising the step of recruiting the potential customer, via the website, to become an IMR.

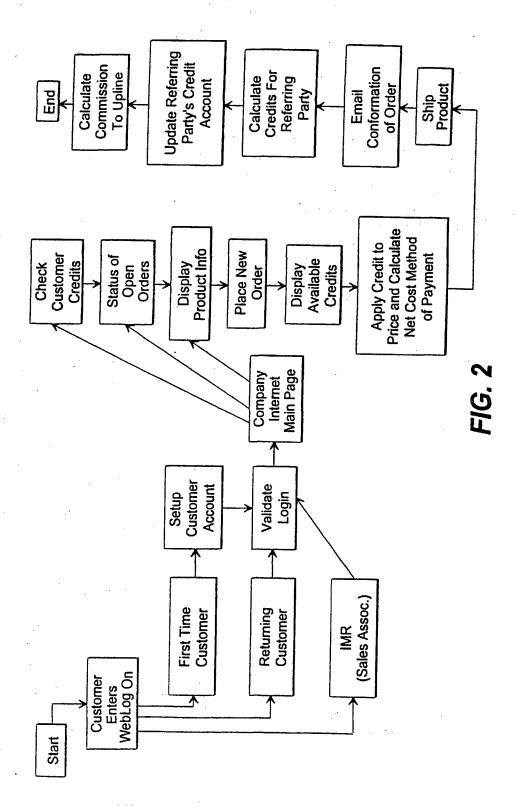
5

10

15



SUBSTITUTE SHEET (RULE 26)



SUBSTITUTE SHEET (RULE 26)

# INTERNATIONAL SEARCH REPORT

inter snal Application No PCT/US 99/28605

	<u> </u>		
A CLASS IPC 7	FIGATION OF SUBJECT MATTER G07F19/00 G06F17/60		
According to	o international Patent Classification (IPC) or to both national classi	fication and IPC	•
	SEARCHED	and the second s	
	ocumentation searched (classification system followed by classific	ation symbols)	
IPC 7	GO6F GO7F		
Documenta	tion searched other than minimum documentation to the extent tha	t such documents are included in the fields sea	ched
Electronic d	ata base consulted during the international search (name of data	base and, where practical, search terms used)	
	•		
			•
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		·
Category *	Citation of document, with indication, where appropriate, of the	slevant passages	Relevant to claim No.
			·
Y	WO 96 36926 A (RECOGNITION GROUP	LIMITED	1-4.
	:MCDONALD SIMON PAUL (NZ); SELMA		7-13,
	21 November 1996 (1996-11-21)	_	18-22
Α	page 14, line 10 -page 15, line	2	5,6,
			14-17
Υ	EP 0 844 577 A (SHELL ALLYN M)	1	1-4.
Ì	27 May 1998 (1998-05-27)	j	7-13,
A	column 2, line 14 - line 20		18-22 5,6,_
	claims 8-10,14		14-17
İ	CIAIIIS 0-10,14		i
		·	
1			
Furth	er documents are listed in the continuation of box C.	Patent family members are listed in a	innex.
<ul> <li>Special cat</li> </ul>	egories of cited documents :	"T" later document published after the interna	tional filing date
"A" docume	nt defining the general state of the art which is not	or priority date and not in conflict with the cited to understand the principle or theory	application but
	ered to be of particular relevance ocument but published on or after the International	invention "X" document of particular relevance; the clair	ned invention
filing de	ate nt which may throw doubts on priority claim(s) or	cannot be considered novel or cannot be involve an inventive step when the docum	considered to
which is	s cited to establish the publication date of another or other special reason (as specified)	"Y" document of particular relevance; the claim	ned Invention
*O* docume	nt referring to an oral disclosure, use, exhibition or	cannot be considered to involve an inven- ence to the benderook at themselves	other such docu-
other m	neans  nt published prior to the international filing date but	ments, such combination being obvious t in the art.	j
later the	an the priority date claimed	*&* document member of the same patent farr	ily
Date of the a	ctual completion of the international search	Date of mailing of the international search	report
11	May 2000	19/05/2000	
Name and m	ailing address of the ISA	Authorized officer	
	European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijawijk		
	Tel. (+31-70) 340-2040, Tx. 31 851 epo nl, Fax: (+31-70) 340-3016	Wolles, B	

# INTERNATIONAL SEARCH REPORT

information on patent family members

Inter Intel Application No
PCT/US 99/28605

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9636926 A	21-11-1996	AU 5847396 A	29-11-1996
EP 0844577 A	27-05-1998	NONE	, <u></u>

Form PCT/ISA/210 (patent family annex) (July 1992)